

BIOMEDICAL RESEARCH CORE FACILITIES  
DNA SYNTHESIS CORE 2562 NSRB II 769-1461

9 G/K 36  
21 AT 42

Synthesis Request Sheet

FACILITY USE ONLY:

Sequence #

624 B

Column

Applied Biosystems C 416455

Date Synthesized

██████████ D.G.

Today's Date: ██████████  
Requestor: Gersten  
P.I. Name: LOWE  
Billing Dept.: HHMI  
Phone Number: 7-4778  
Account Number: 921099

Sequence Length: 41  
Synthesis Scale: 0.2 umole  
Trityl Group: ☐ On ☒ Off  
Thio-Chemistry: ☐ Yes ☒ No

SEQUENCE, 5' → 3', IN TRIPLETS (\* PLEASE START WITH A TRIPLET \*)

GGG GGG ATC CCA CCA TCC TTA TCT GGC ACT GGC GTT TCA CC

User Comments:  
pnage 104 PCR primer (PCR AB) from nt 282

Comments to Core Facility:

- 394 Synthesis Setup Listing - (Version 1.01)

Column 4

8:32:13A . ██████████

Run ID :  
Cycle : Cyc01 user  
End Proc: End CE (DMT = Off)  
Sequence: 624B

Total bases = 41  
A= 6, G= 8, C= 17, T= 10, 5= 0, 6= 0, 7= 0, 8= 0  
(mixed bases= 0)

MW: 13246.2

✓ 5' → GGG GGG ATC CCA CCA TCC TTA TCT GGC ACT GGC GTT TCA  
CC (3'

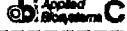

$A_{260} = .505$


200 25ul / 15ul

14 6/6

BIOMEDICAL RESEARCH CORE FACILITIES  
DNA SYNTHESIS CORE 2542 HSRB II 764-1461

Synthesis Request Sheet

FACILITY USE ONLY: Sequence # 525 B  
Column  C 407370  
Date Synthesized  D.G.

Today's Date:   
Requestor: Gersten  
P.I. Name: LOWE  
Billing Dept.: HHMI  
Phone Number: 7-4778  
Account Number: 921099

Sequence Length: 43  
Synthesis Scale: 0.2 umole  
Trityl Group: ☐ On ☒ OFF  
Thio-Chemistry: ☐ Yes ☒ No


SEQUENCE, 5' -> 3'. IN TRIPLETS (\* PLEASE START WITH A TRIPLET \*)

GCG CGG ATC CTC ATC AAG CCT GGA ACC AGC TTT CAA GGT CTT C

User Comments:  
104 phage PCR (for ab) from stop codon

Comments to Core Facility:

COLUMN 1 SET-UP  
VERSION 2.01

USER NAME:  
CYCLES USED: 550EAF31- 1  
ENDING METHOD: Trityl OFF, Auto  
ENDING PROCEDURE: DEPCRE03  
SEQUENCE NAME: 525B  
SEQUENCE LENGTH: 43  
DATE:   
TIME: 8:52  
COMMENT:

✓ 5' - GCG CGG ATC CTC ATC AAG CCT GGA ACC AGC TTT CAA

GGT CTT

A<sub>260</sub> = 0.662

19 ul / 81 ul